

1631

PATENT  
Attorney Docket No.: UCSD1320-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Palsson et al. Art Unit: 1631  
Serial No.: 09/940,686 Examiner: Moran, M.  
Filed: August 27, 2001  
Title: METHOD FOR THE EVOLUTIONARY DESIGN OF BIOCHEMICAL REACTION NETWORKS

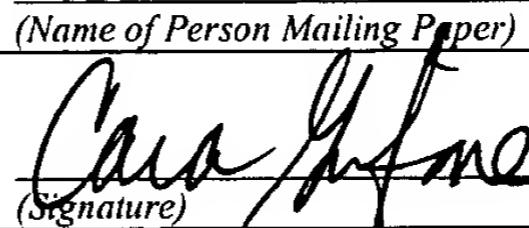
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith for the above-identified application please find:

1. Response to Office Action mailed September 30, 2003 (2 pages); and
2. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, October 28, 2003, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
Cara Grifone (Name of Person Mailing Paper)	
 October 28, 2003 (Signature) (Date)	

In the Application of  
Palsson et al.  
Application Serial No.: 09/940,686  
Filed: August 27, 2001

PATENT  
Attorney Docket No.: UCSD1320-1

No fee is deemed necessary in connection with the filing of this paper. However, if a fee is required, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 50-1355.

Respectfully submitted,



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**USPTO Customer Number 28213**  
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San Diego, CA 92121-2133



PATENT  
Attorney Docket No.: CIT1320-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Palsson et al.

Art Unit: 1631

Serial No.: 09/940,686

Examiner Moran, M.

Filed: August 27, 2001

Title: METHOD FOR THE EVOLUTIONARY DESIGN OF BIOCHEMICAL  
REACTION NETWORKS

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the Requirement for Restriction mailed September 30, 2003, Applicant elects, with traverse, Group I consisting of Claims 1-10, drawn to a method of achieving optimal function of a biochemical network, classified in class 702, subclass 19.

In order to be fully responsive to the Restriction Requirement, Applicants also elect, the species selections of A-1, metabolic and B-1, prokaryotic.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, October 28, 2003, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
<b>Cara Grifone</b> (Name of Person Mailing Paper)	
<i>Cara Grifone</i> (Signature)	10/28/03 (Date)

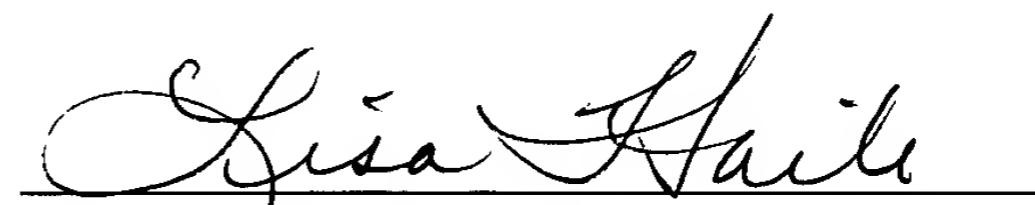
In the Application of  
Palsson et al.  
Application Serial No.: 09/940,686  
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No fee is believed due in connection with this Response. If any fee is required, or credit any overpayment, authorization is hereby given to charge or credit the amount of any such fee to Deposit Account No. 50-1355.

Respectfully submitted,

Date: 10/28/03



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